

03/14/01  
J1049 U.S. PTO

03-15-01  
ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, DC 20231

A  
PATENT  
Date: March 14, 2001  
File No. 1412.64957

Sir:

Transmitted herewith for filing is the patent application of  
inventor(s): Mark Earnshaw; Yoon Chae Cheong; Wei Huang

For: METHOD AND APPARATUS FOR  
TRANSMITTING DATA OVER A NETWORK

*I hereby certify that this paper is being deposited with  
the United States Postal Service as EXPRESS MAIL in  
an envelope addressed to: Assistant Commissioner for  
Patents, Washington, D.C. 20231, on March 14, 2001  
Express Label No.: EL 846164705 US  
Signature: Betty Williams  
EXPRESS.WCM  
Appr. February 20, 1998*

Enclosed are:

- (X) 45 pages of specification, including 75 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- ( ) an unexecuted oath or declaration, with power of attorney.
- ( ) \_\_\_\_\_ sheet(s) of informal drawing(s).
- (X) 6 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to Nortel Networks Limited.
- (X) Assignment Form Cover Sheet.
- (X) A check in the amount of \$ 40.00 to cover the fee for recording the assignment(s)  
is enclosed.
- ( ) Information Disclosure Statement.
- ( ) Form PTO-1449 and cited references.
- ( ) Associate power of attorney.
- ( ) Priority Document.

Fee Calculation For Claims As Filed

a) Basic Fee						\$ 710.00
b) Independent Claims	<u>5</u>	-	3	=	<u>2</u>	x \$ 80.00 = \$ <u>160.00</u>
c) Total Claims	<u>75</u>	-	20	=	<u>55</u>	x \$ 18.00 = \$ <u>990.00</u>
d) Fee for Multiple Claims						\$260.00 = \$ <u>-0-</u>
Total Filing Fee						\$ <u>1,860.00</u>

- (X) Applicant qualifies as a Small Entity, reducing Filing Fee by half to \$ 1,860.00
- (X) A check in the amount of \$ 1,860.00 to cover the filing fee is enclosed.
- ( ) Charge \$ \_\_\_\_\_ to Deposit Account No. 07-2069.
- ( ) Other \_\_\_\_\_
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606  
(312) 360-0080  
Customer Number 24978  
F:\DATA\WP60\1412\64957\TRANSMTL.FRM

GREER, BURNS & CRAIN, LTD.

By: James K. Folker  
James K. Folker  
Registration No. 37,538

Jc979 U.S. PTO  
09/805958  
03/14/01